

ABSTRACT

A system according to an embodiment includes a sorter and an automatic conveying device. The sorter includes a first tray and an introducing mechanism. The automatic
5 conveying device includes a gripping mechanism, a driving mechanism and a processor. The first tray onto which an article is to be loaded. The introducing mechanism is configured to introduce the article from the first tray into a container. The gripping mechanism is configured to
10 grip the container. The driving mechanism is configured to move the gripping mechanism in a vertical direction. The processor is configured to cause the gripping mechanism to acquire the container from the sorter, and to cause the gripping mechanism and the driving mechanism to store the
15 container in a rack for storing the containers in a height direction.